

Beaumont-Port Arthur- Orange County Clean Cities Coalition



PARTICIPATING COUNTIES

HARDIN
JEFFERSON
ORANGE

FOR MORE INFORMATION

Website: www.setccities.org

Phone: (409) 899-8444

Railroad Commission of Texas
Texas State Energy Conservation Office

Clean Cities



Beaumont/Port Arthur

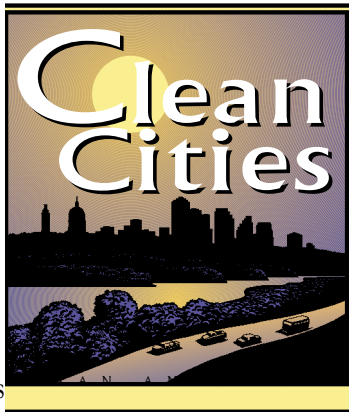
What Is Clean Cities?

Clean Cities is a U. S. Department of Energy program designed to encourage the use of alternative fuel vehicles (AFVs) and their underlying support systems nationwide. Clean Cities

organizations are built on the premise that we can change our communities for the better through cooperation and voluntary partnerships, working to reduce our reliance on imported oil and improve air quality.

Why Were Clean Cities Coalitions Started?

With the Clean Air Act of 1970, federal law set air-quality standards and established procedures to reduce pollutants in non-attainment cities. A non-attainment city is one that exceeds minimum federal air-quality standards. If non-attainment cities do not meet air quality standards within a specified time period, they are subject to enforcement actions such as warnings, court orders, lawsuits, fines, and a reduction of funding for road construction and/or repairs. Clean Cities Coalitions were developed to help non-attainment cities meet air quality standards.



The Leading Causes of Air Pollution in Beaumont-Port Arthur-Orange County:

On-road vehicles	20%
Off-road vehicles	16%
Industry (point sources)	63%
Other industries	1%

Major Pollution Problem:

VOCs	<input checked="" type="checkbox"/> 1st	<input checked="" type="checkbox"/> 2nd	<input type="checkbox"/> 3rd
NO _x	<input checked="" type="checkbox"/> 1st	<input type="checkbox"/> 2nd	<input checked="" type="checkbox"/> 3rd
Particulates	<input type="checkbox"/> 1st	<input type="checkbox"/> 2nd	<input checked="" type="checkbox"/> 3rd

The Beaumont-Port Arthur-Orange area is classified by the U.S. Environmental Protection Agency as a **moderate non-attainment area**.

Goals

- Reduce dependence on imported transportation fuels.
- Improve air quality by reducing vehicle emissions.
- Increase vehicle owners' and users' awareness of alternative fuels and alternative fuel vehicles.
- Strengthen the local economy by promoting the use of domestic fuels.

Plans to Reduce Air Pollution

Alternative Fuel Programs

- Increase AFV use in local fleets
- Replace aging transit bus fleets with AFVs

Emissions Monitoring

Numerous air-monitoring stations throughout the area make up an air-quality monitoring network. Pollution information gathered from the network is used to educate the public on air quality in the region and to help make scientifically based air-quality planning decisions.

Ozone Action Days

- Ozone Notification Network – notify members of upcoming Ozone Action Days
- Limit driving – share a ride to work or school
- Combine errands into one trip
- Keep vehicles properly tuned
- Keep tires properly inflated
- Avoid drive-through lanes
- Refuel vehicles and mow lawns late in the day
- Turn off lights and appliances when not in use
- Use low-solvent paints latex rather than oil-based paints
- Run dishwashers and washing machines only when full
- Post notices about Ozone Action Days at workplace
- Drive an alternative fuel vehicle

Educational Programs

- "Where's the Air" children's air pollution awareness program